

APPLICATION NO.: 09/477,790

ATTY. DOCKET NO.: S1022/8363

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

JUN 22 2001

Sheet _____ of _____ 2

FILING DATE: December 31, 1999

APPLICANT: Geoff Barrett

GROUP ART UNIT: 2819

EXAMINER:

U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of Issue of Cited Document MM-DD-YY
		Number	Kind Code		
H.D		4,376,299		Rivest	03/08/83
H.D		5,625,692		Herzberg et al.	04/29/97
H.D		5,325,433		Torii et al.	06/28/94
H.D		5,272,755		Miyaji et al.	12/21/93
H.D		4,200,770		Hellman et al.	04/29/80
H.D		5,311,521		Fitingof et al.	05/10/94
H.D		5,258,919		Yamanouchi et al.	11/02/93
H.D		5,331,568		Pixley	07/19/94
H.D		5,706,473		Yu et al.	01/06/98
H.D		5,327,544		Lee et al.	07/05/94
H.D		5,475,388		Gormish et al.	12/12/95
H.D		5,615,137		Holzmann et al.	03/25/97
H.D		5,831,853		Bobrow et al.	11/03/98

FOREIGN PATENT DOCUMENTS

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YY	Translation (Y/N)
		Office/Country	Number	Kind Code			
H.D		EP	0 653 716	A1		05/17/95	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No.	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
H.D		Standard Search Report issued by the European Patent Office, dated November 11, 1997	
H.D		Hu et al., <i>New Techniques For Efficient Verification With Implicitly Conjoined BDDs</i> , Proceedings of the IEEE Design Automation Conference, San Diego, California, June 6-10, 1994, pp. 276-282	JUL 02 2001

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EXAMINER	DATE CONSIDERED
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FORM PTO-1449/A and B (Modified)				APPLICATION NO.: 09/477,790	ATTY. DOCKET NO.: S1022/8363
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OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
H.D		Peng et al., <i>Reachability and Reverse Reachability Analysis of CFSMs</i> , Computer Communications, Vol. 19, No. 8, July 1996, pp. 668-674	
H.D		Takahara et al., <i>A Higher Level Hardware Design Verification</i> , Proceedings of the 1988 IEEE International Conference on Computer Design: VLSI in Computers and Processors, Rye, New York, October 3-5, 1988, pp. 596-599	
H.D		Jain et al., <i>Hierarchical Constraint Solving in the Parametric Form with Applications to Efficient Symbolic Simulation Based Verification</i> , Proceedings of the 1993 IEEE International Conference on Computer Design: VLSI in Computers and Processors, Cambridge, Massachusetts, Oct. 3-6, 1993, pp. 304-307	
H.D		Aziz et al., <i>Minimizing Interacting Finite State Machines: A Compositional Approach to Language Containment</i> , Oct. 10-12, 1994, pp. 255-261, IEEE XP000488900	
H.D		Coudert et al., <i>Verification of Sequential Machines Using Boolean Functional Vectors</i> , Dec. 13, 1989, Int. Workshop on Applied Formal Methods for Correct VLSI Design	
H.D C8		Vai et al., <i>Qualitatively Modeling Heterojunction Bipolar Transistors For Optimization: A Neural Network Approach</i> , IEEE/Cornell Conference on Advanced Concepts in High Speed Semiconductor Devices and Circuits, 1993, pp. 219-227	
H.D C9		Wu et al., <i>A Massively Parallel Reverse Modeling Approach For Semiconductor Devices And Circuits</i> , IEEE/Cornell Conf. On Advanced Concepts in High Speed Semiconductor Devices and Circuits, 1997, pp. 201-209	
H.D		Vai et al., <i>Reverse Modeling Of Microwave Circuits With Bidirectional Neural Network Models</i> , IEEE Transactions on Microwave Theory and Techniques, Vol. 46, No. 10, October 1998, pp. 1492-1494	

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